| Issue Classificatio | n |
|---------------------|---|
| | |

| Application No. | Applicant(s) | |
|-----------------|-----------------|--|
| 09/825,875 | GUNAPALA ET AL. | |
| Examin r | Art Unit | |
| | | |
| Donghee Kang | 2811 | |

| 1900 1900 | | | | | | JOL C | LASSIF | | | | | | | | | |
|--|------|-----|-------|-----------------------------------|--------|---|----------------------------|--------------------------|--------------------|--|--|--|--|--|--|--|
| ORIGINAL | | | | | | CROSS REFERENCE(\$) | | | | | | | | | | |
| CLASS SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | | | |
| 257 17 | | 257 | 21 | 22 | 184 | 185 | | | | | | | | | | |
| 11 | NTER | NAT | ONAL | CLASSIFICATION | 438 | 57 | 73 | 74 | 77 | | | | | | | |
| Н | 0 | 1 | L | 29/06 | 250 | 338.4 | 339.02 | | | | | | | | | |
| 1 | 0 | 1 | L | 31/0328 | | | | | | | | | | | | |
| 1 | 0 | 1 | L | 21/00 | | | | | | | | | | | | |
| 1 | 0 | 1 | L | 27/14 | | | | | | | | | | | | |
| | | | | 1 | | | | | | | | | | | | |
| (Assistant Examiner) (Date) | | | | | | | | Total Claims Allowed: 38 | | | | | | | | |
| (Assistant Examiner) (Date) 4danda Rollwide 12/2/63 (Legal Instruments Examiner) (Date) | | | | | 7/2/65 | Contraction of the contraction of the following | ang Dong mary Examiner) | O Print C | O.G. Print Fig. | | | | | | | |

| Claims renumbered in the same order as presented by applicant | | | | | | | | | ☐ CPA | | | ☐ T.D. | | | ☐ R.1.47 | | | | |
|---|------------|--|-------|----------|--|-------|------------|--|-------|----------|---|--------|----------|--|----------|----------|------|-------|----------|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | | Finat | Original | | Final | Original | | Final | Original |
| | 1 | | | 31 | | 22 | 61 | | | 91 | | | 121 | | - | 151 | | | 181 |
| | _ 2 | | | _32_ | | _23_ | _62_ | | | _92_ | | | _122_ | | | _152_ | | | 182 |
| | 3 | | | 33 | | 24 | 63 | | | 93 | | | 123 | | | 153 | | | 183 |
| | 4 | | | 34 | | 25 | 64 | | | 94 | | | 124 | | | 154 | | | 184 |
| | 5 | | | 35 | | 18 | 65 | | | 95 | | | 125 | | | 155 | | | 185 |
| | 6 | | | 36 | | 10 | 66 | | | 96 | | | 126 | | | 156 | | | 186 |
| | 7 | | | 37 | | 26 | 67 | | | 97 | | | 127 | | | 157 | | | 187 |
| | В | | | 38 | | | 6 8 | | | 98 | | | 128 | | | 158 | | | 188 |
| | 9 | | | 39 | | | 69 | | | 99 | | | 129 | | | 159 | | | 189 |
| | 10 | | | 40 | | | 7b | | | 100 | 1 | | 130 | | | 160 | | | 190 |
| | 11 | | 1 | 41 | | 27 | 71 | | | 101 | | | 131 | | | 161 | | | 191 |
| | 12 | | | 142 | | 28 | 72 | | | 102 | | | 132 | | | 162 | | | 192 |
| | 13 | | 2 | 43 | | 29 | 73 | | | 103 | | | 133 | | | 163 | | | 193 |
| | 14 | | 3 | 44 | | | 174 | | | 104 | | | 134 | | | 164 | | | 194 |
| | 15 | | 4 | 45 | | 30 | 75 | | | 105 | | | 135 | | | 165 | | | 195 |
| | 16 | | 5 | 46 | | 31 | 76 | | | 106 | | | 136 | | | 166 | | | 196 |
| | 7 | | 6 | 47 | | 32 | 77 | | | 107 | | | 137 | | | 167 | | | 197 |
| | 18 | | 7 | 48 | | 33 | 78 | | | 108 | | | 138 | | | 168 | | | 198 |
| | 19 | | 12 | 49 | | 34 | 79 | | | 109 | | | 139 | | | 169 | 23.5 | | 199 |
| | 20 | | 11 | 50 | | 35 | 80 | | | 110 | | | 140 | | | 170 | | | 200 |
| | 21 | | 13 | 51 | | 36 | 81 | | | 111 | | | 141 | | | 171 | | | 201 |
| | 22 | | 14 | 52 | | 37 | 82 | | | 112 | | | 142 | | | 172 | | | 202 |
| | 23 | | 15 | 53 | | 38 | 83 | | | 113 | | | 143 | | | 173 | | | 203 |
| | 24 | | 8 | 54 | | | 8 4 | | | 114 | | | 144 | | | 174 | | | 204 |
| | 25 | | 9 | 55 | | | 85 | | | 115 | | | 145 | | | 175 | | | 205 |
| | 25 | | 16 | 56 | | | 86 | | | 116 | | | 146 | | | 176 | | | 206 |
| | 27 | | 17 | 57 | | | 87 | | | 117 | | | 147 | | | 177 | | | 207 |
| | 2β | | 19 | 58 | | | 88 | | | 118 | | | 148 | | | 178 | | | 208 |
| | 29 | | 20 | 59 | | | 89 | | | 119 | | | 149 | | | 179 | | | 209 |
| | ЗФ | | 21 | 60 | | | 90 | | | 120 | | | 150 | | | 180 | | | 210 |